

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, Virginia 22313-1450 www.unpto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/797,767	03/10/2004	Patrick J. Helland	13768.1423	4181	
47973 7590 08/03/2010 WORKMAN NYDEGGER/MICROSOFT			EXAM	EXAMINER	
1000 EAGLE GATE TOWER 60 EAST SOUTH TEMPLE SALT LAKE CITY, UT 84111			MORAN, RANDAL D		
			ART UNIT	PAPER NUMBER	
	,		2435		
			MAIL DATE	DELIVERY MODE	
			08/03/2010	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No. Applicant(s)		
Notice of Abandonment	10/797,767	HELLAND ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	RANDAL D. MORAN	2435	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-

This application is abandoned in view of:	
period for reply (including a total extension of time of	illing or Transmission dated, which is after the expiration of the, month(s)) which expired on
(b) A proposed reply was received on, but it does no	ot constitute a proper reply under 37 CFR 1.113 (a) to the final rejection
	consists only of: (1) a timely filed amendment which places the Notice of Appeal (with appeal fee); or (3) a timely filed Request for FR 1.114).
(c) ☐ A reply was received on but it does not constitute final rejection. See 37 CFR 1.85(a) and 1.111. (See ex	e a proper reply, or a bona fide attempt at a proper reply, to the non- eplanation in box 7 below).
(d) No reply has been received.	
from the mailing date of the Notice of Allowance (PTOL-85 (a) The issue fee and publication fee, if applicable, was in	publication fee, if applicable, within the statutory period of three months). received on (with a Certificate of Mailing or Transmission date iod for payment of the issue fee (and publication fee) set in the Notice or
Allowance (PTOL-85).	·
(b) The submitted fee of \$ is insufficient. A balance	
The issue fee required by 37 CFR 1.18 is \$ The	ne publication fee, if required by 37 CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable, has not	been received.
 Applicant's failure to timely file corrected drawings as requir Allowability (PTO-37). 	red by, and within the three-month period set in, the Notice of
(a) ☐ Proposed corrected drawings were received on(after the expiration of the period for reply.	(with a Certificate of Mailing or Transmission dated), which is
(b) No corrected drawings have been received.	
 The letter of express abandonment which is signed by the the applicants. 	attorney or agent of record, the assignee of the entire interest, or all of
 The letter of express abandonment which is signed by an a 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a representative capacity under 37 CFR
 The decision by the Board of Patent Appeals and Interferer of the decision has expired and there are no allowed claims 	nce rendered on and because the period for seeking court reviews.
7. 🛮 The reason(s) below:	
Contacted Lavar Oldham (801)533-9800 on 7/30/10	to confirm.
/Kimyen Vu/ Supervisory Patent Examiner, Art Unit 2435	/Randal D. Moran/ Examiner, Art Unit 2435
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw	vithe holding of abandonment under 37 CFR 1.181, should be promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)